

Recovery Plan Action Status

Plan Name: Prairie Bush-clover

Plan Status: Final

Plan Date: 06-Oct-88

Lead Agency: USFWS

Lead Office: Twin Cities Ecological Services Field Office

(612)
725-3548)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Prairie bush-clover (Lespedeza leptostachya)	2	111	Secure all portions of unprotected populations	Partially Complete	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Acquisition	Internal Administrative, Internal Technical Assistance, Species Expert	Total project cost - cost est. at \$450,000, and will require additional time
Prairie bush-clover (Lespedeza leptostachya)	2	112	Stabilize protection with long-term management plans and agreements	Partially Complete	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Management: Planning	Species Expert	Duration: also continuous
Prairie bush-clover (Lespedeza leptostachya)	2	2	Provide appropriate management at each protected site	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Management: Habitat Maintenance and Manipulation	Internal Technical Assistance, Species Expert	

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Prairie bush-clover (Lespedeza leptostachya)	2	3	Inventory to locate additional populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Research: Population Surveys	Contract, Species Expert, Volunteer	
Prairie bush-clover (Lespedeza leptostachya)	2	4	Monitor existing populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Research: Population Surveys	Contract, Species Expert, Volunteer	Duration: also continuous
Prairie bush-clover (Lespedeza leptostachya)	3	5	Establish seed banks	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Other	Species Expert	

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Prairie bush-clover (Lespedeza leptostachya)	3	61	Prepare and distribute brochures and other graphic materials on recovery efforts	Unknown	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation, Holden Arboretum, Nebraska Statewide Arboretum	Other: Information and Education	Species Expert	
Prairie bush-clover (Lespedeza leptostachya)	3	62	Prepare appropriate articles for local press releases	Unknown	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Iowa Department of Natural Resources, Illinois Department of Conservation	Work type not yet selected	Labor type not yet selected	
Prairie bush-clover (Lespedeza leptostachya)	3	63	Establish liaison with public utility companies and local units of government	Unknown	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Iowa Department of Natural Resources, Illinois Department of Conservation	Work type not yet selected	Labor type not yet selected	
Prairie bush-clover (Lespedeza leptostachya)	2	71	Determine important habitat parameters	Partially Complete	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Research: Habitat Requirements	Species Expert	

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Prairie bush-clover (Lespedeza leptostachya)	2	72	Increase knowledge of species and population biology	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation, Holden Arboretum, Nebraska Statewide Arboretum	Research: General	Graduate Student, Species Expert	
Prairie bush-clover (Lespedeza leptostachya)	2	73	Study the response of populations to a variety of potential management techniques	Partially Complete	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation	Research: Management Techniques	Species Expert	
Prairie bush-clover (Lespedeza leptostachya)	2	74	Determine genetic diversity within and between populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Minnesota Department of Natural Resources, Wisconsin Department of Natural Resources, Iowa Department of Natural Resources, Illinois Department of Conservation, Holden Arboretum, Nebraska Statewide Arboretum	Research: Genetics	Labor type not yet selected	Est. 5 years will be necessary to complete this task - \$10,000/year